

Figure 1

FIGURE 2

Stage 1: Initial Cavity Formation

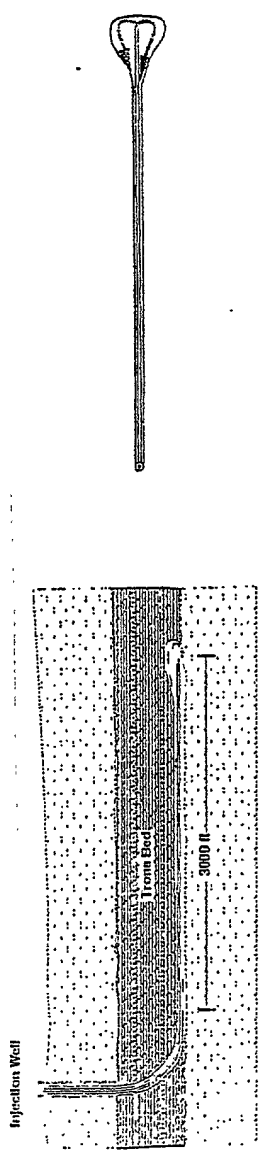


FIGURE 3

Stage 2: Cavity Formation across Shale Partings

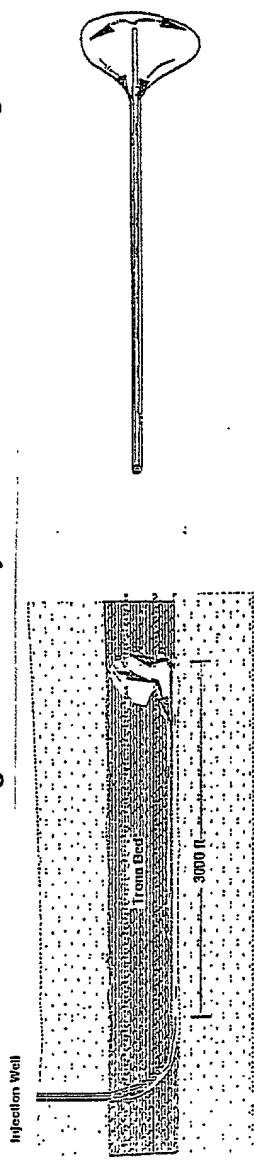
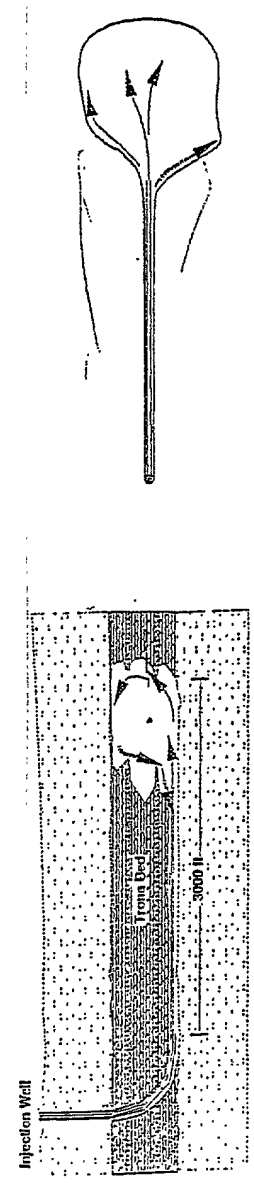


FIGURE 4

Stage 3: Tubing Pull-Back or Perforation to Extend Cavity



Cross Section

Plan View